

§ 62.14432

40 CFR Ch. I (7–1–14 Edition)

§ 62.14432 When must my waste management plan be completed?

As specified in §§ 62.14463 and 62.14464, you must submit your waste management plan with your initial report, which is due 60 days after you demonstrate initial compliance with the amended emissions limits, by conducting an initial performance test or submitting the results of previous emissions tests, provided the conditions in § 62.14451(e) are met.

[78 FR 28067, May 13, 2013]

INSPECTION REQUIREMENTS

§ 62.14440 Which HMIWI are subject to inspection requirements?

(a) All HMIWI, including small rural HMIWI (defined in § 62.14490) and each HMIWI (subject to emissions limits and visible emissions requirements in §§ 62.14411 and 62.14412) are subject to the HMIWI equipment inspection requirements.

(b) All HMIWI equipped with one or more air pollution control devices are subject to the air pollution control device inspection requirements.

[78 FR 28067, May 13, 2013]

§ 62.14441 When must I inspect my HMIWI equipment and air pollution control devices?

(a) You must inspect your large, medium, small or small rural HMIWI equipment by May 13, 2014.

(b) You must conduct inspections of your large, medium, small or small rural HMIWI equipment as outlined in § 62.14442(a) annually (no more than 12 months following the initial inspection or previous annual HMIWI equipment inspection).

(c) You must inspect the air pollution control devices on your large, medium, small or small rural HMIWI by May 13, 2014.

(d) You must conduct the air pollution control device inspections on your large, medium, small or small rural HMIWI as outlined in § 62.14442(b) annually (no more than 12 months following the initial inspection or previous annual air pollution control device inspection).

[78 FR 28067, May 13, 2013]

§ 62.14442 What must my inspection include?

(a) At a minimum, you must do the following during your HMIWI equipment inspection:

(1) Inspect all burners, pilot assemblies, and pilot sensing devices for proper operation, and clean pilot flame sensor as necessary;

(2) Check for proper adjustment of primary and secondary chamber combustion air, and adjust as necessary;

(3) Inspect hinges and door latches, and lubricate as necessary;

(4) Inspect dampers, fans, and blowers for proper operation;

(5) Inspect HMIWI door and door gaskets for proper sealing;

(6) Inspect motors for proper operation;

(7) Inspect primary chamber refractory lining, and clean and repair/replace lining as necessary;

(8) Inspect incinerator shell for corrosion and/or hot spots;

(9) Inspect secondary/tertiary chamber and stack, and clean as necessary;

(10) Inspect mechanical loader, including limit switches, for proper operation, if applicable;

(11) Visually inspect waste bed (grates), and repair/ seal, as necessary;

(12) For the burn cycle that follows the inspection, document that the incinerator is operating properly and make any necessary adjustments;

(13) Inspect air pollution control device(s) for proper operation, if applicable;

(14) Inspect waste heat boiler systems to ensure proper operation, if applicable;

(15) Inspect bypass stack components;

(16) Ensure proper calibration of thermocouples, sorbent feed systems and any other monitoring equipment; and

(17) Include inspection elements according to manufacturer's recommendations; and

(18) Generally observe that the equipment is maintained in good operating condition.

(b) At a minimum, you must do the following during your air pollution control device inspection:

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(1) Inspect air pollution control device(s) for proper operation, if applicable;

(2) Ensure proper calibration of thermocouples, sorbent feed systems and any other monitoring equipment; and

(3) Include inspection elements according to manufacturer's recommendations; and

(4) Generally observe that the equipment is maintained in good operating condition.

[65 FR 49881, Aug. 15, 2000, as amended at 78 FR 28068, May 13, 2013]

§ 62.14443 When must I do repairs?

(a) You must complete any necessary repairs to the HMIWI equipment within 10 operating days of the HMIWI equipment inspection unless you obtain written approval from the EPA Administrator (or delegated enforcement authority) establishing a different date when all necessary repairs of your HMIWI equipment must be completed.

(b) You must complete any necessary repairs to the air pollution control device within 10 operating days of the air pollution control device inspection unless you obtain written approval from the EPA Administrator (or delegated enforcement authority) establishing a different date when all necessary repairs of your air pollution control device must be completed. During the time that you conduct repairs to your air pollution control device, all emissions standards remain in effect according to § 62.14413.

[78 FR 28068, May 13, 2013]

PERFORMANCE TESTING AND MONITORING REQUIREMENTS

§ 62.14450 [Reserved]

§ 62.14451 What are the testing requirements for HMIWI that are not small rural?

(a) Except as specified in paragraph (e) of this section, you must conduct an initial performance test for PM, opacity, CO, dioxin/furan, HCl, Pb, Cd, Hg, SO₂, NO_x and fugitive ash emissions using the test methods and procedures outlined in § 62.14452.

(b) After the initial performance test is completed or is required to be com-

pleted under § 62.14470, whichever date comes first, you must:

(1) Determine compliance with the opacity limit by conducting an annual performance test (no more than 12 months following the previous performance test) using the applicable procedures and test methods listed in § 62.14452.

(2) Determine compliance with the PM, CO, and HCl emission limits by conducting an annual performance test (no more than 12 months following the previous performance test) using the applicable procedures and test methods listed in § 62.14452. If all three performance tests over a 3-year period indicate compliance with the emission limit for a pollutant (PM, CO, or HCl), you may forego a performance test for that pollutant for the next 2 years. At a minimum, you must conduct a performance test for PM, CO, and HCl every third year (no more than 36 months following the previous performance test). If a performance test conducted every third year indicates compliance with the emission limit for a pollutant (PM, CO, or HCl), you may forego a performance test for that pollutant for an additional 2 years. If any performance test indicates noncompliance with the respective emission limit, you must conduct a performance test for that pollutant annually until all annual performance tests over a 3-year period indicate compliance with the emission limit.

(3) If you use a large HMIWI that commenced construction or modification according to § 62.14400(a)(2)(ii), determine compliance with the visible emissions limits for fugitive emissions from flyash/bottom ash storage and handling by conducting a performance test using EPA Reference Method 22 of 40 CFR part 60, appendix A-7 on an annual basis (no more than 12 months following the previous performance test).

(c) The 2,000 lb/wk limitation for small rural HMIWI does not apply during performance tests.

(d) The EPA Administrator may request a repeat performance test at any time.

(e) You may use the results of previous emissions tests to demonstrate compliance with the emissions limits,